



#### TRANSBAY

## San Francisco-Oakland Bay Bridge

The corridor includes the San Francisco-Oakland Bay Bridge and approaches, which is a 10-lane facility with exclusive lanes for carpools on the eastern approach. Transit plays an important role with services that include BART, ferry services between San Francisco and Solano/Alameda counties, and bus service by AC Transit. The Transbay Terminal is the major intermodal passenger facility along with various BART stations in the East Bay. Traffic on the Bay Bridge is at capacity for extended periods during the day.

## Richmond-San Rafael Bridge

This bridge serves as the transbay connection between Interstate 580 in Contra Costa County and U.S. 101 in Marin County. Golden Gate Transit provides bus service over the bridge connecting to BART (El Cerrito del Norte) and the Larkspur Ferry terminal. The new Richmond Parkway is a major access route to the bridge for traffic to/from the north and east on Interstate 80.

# San Mateo-Hayward and Dumbarton Bridges

The San Mateo-Hayward and Dumbarton bridges both connect to Interstate 880 in Alameda County and U.S. 101 in San Mateo County. East and West Bay rail services are linked through employer-sponsored shuttles on the San Mateo-Hayward Bridge, and express bus service across the Dumbarton Bridge sponsored by a consortium of public transit operators. Travel on the bridges continues to be dominated by morning commute trips from Alameda County into San Mateo and Santa Clara counties, and the reverse in the evening.

#### **Management Objectives**

- Accommodate future growth in transbay travel by transit (BART, bus, ferry) and HOV lanes; increase transit service as demand warrants
- Encourage ridesharing and transit use via bridge toll policies
- Optimize BART and AC Transit coordination in transbay transit markets
- Ensure connections between bridges and U.S. 101, Interstate 580, Interstate 880 and Interstate 80 function properly and do not overload these facilities
- Manage traffic using transbay bridges to protect local streets from overload
- Accommodate transbay bicycle access

# **Committed Funding**

Not mapped:

- Replace eastern span of Bay Bridge for seismic protection, including new traffic shoulders and bicycle/pedestrian path
- San Mateo-Hayward Bridge widening: widen low-rise trestle and eastern approach from I-880 from 4 lanes to 6 lanes with shoulders (under construction), extend existing westbound HOV lane 1 mile west along eastern approach from I-880, construct new pedestrian/bicycle overcrossing
- Seismic upgrades on the bridges: Richmond-San Rafael Bridge, Bay Bridge western span
- Richmond-San Rafael Bridge deck replacement
- Dumbarton Express park-and-ride: 90 spaces on Decoto Road near I-880 by the Dumbarton Bridge (includes right-of-way acquisition)
- Dumbarton Bridge: widen Bayfront Expressway from Dumbarton Bridge to U.S. 101/Marsh Road interchange
- I-880/Route 92 interchange improvements in Hayward
- Regional Express Bus Program: I-80/Richmond transbay
- Regional Express Bus Program: Fremont BART station to Stanford University
- Expanded shuttle service on San Mateo-Hayward Bridge

#### Track 1

- ① Dumbarton rail bridge rehabilitation

  Not mapped:
  - · Express bus services

# **Blueprint**

- A San Mateo-Hayward Bridge: add HOV/transit lanes to bridge beyond current improvements (concept under evaluation in Bay Crossings Study)
- B Dumbarton rail service (needs operating funds)

Not mapped:

- New rail crossing over/under the Bay (Bay Crossings Study)
- New auto crossing over/under the Bay (Bay Crossings Study)
- Ferry services as defined in MTC's Blueprint for the 21st Century

## **TRANSBAY**

Track 1 Project Blueprint Project

101

Interstate Highway

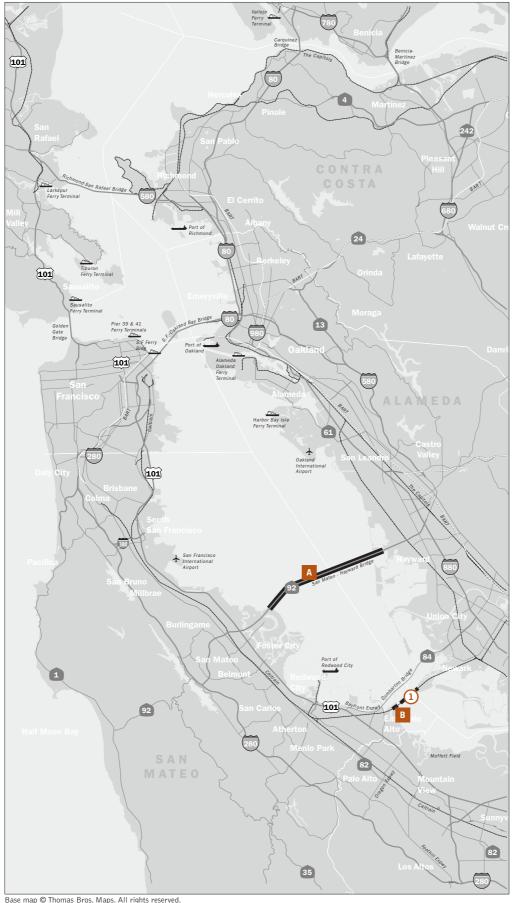
U.S. Highway

State Highway Freeway

Other Highway Major Arterial Rail Line Airport

Ferry Terminal

Port BART



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